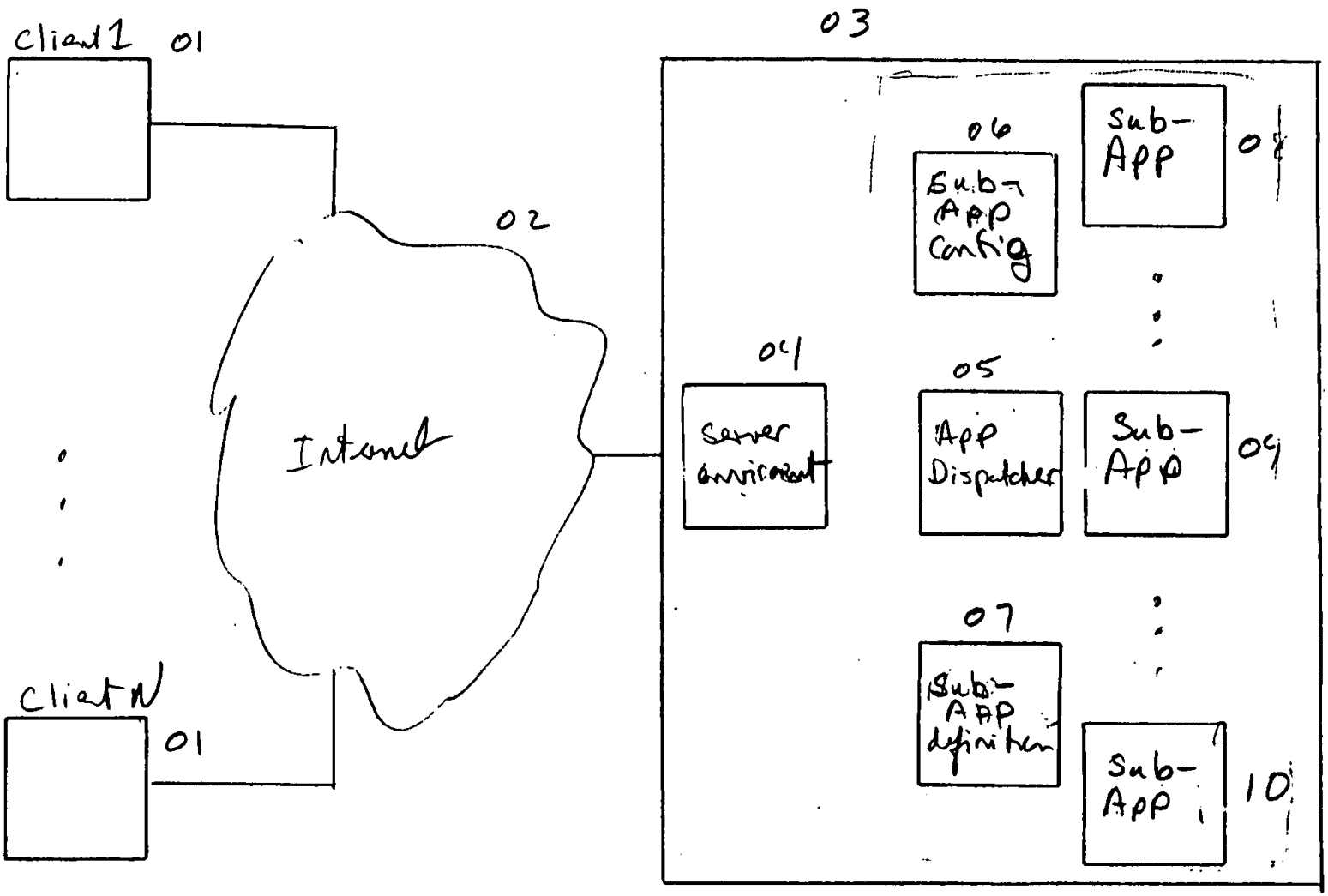
Client 1
01
02
Internet
03
06
Sub-App Config
Sub-App
04
04
Server environment
05
App Dispatcher
Sub-App
09
07
Sub-App definition
Sub-App
10
Client N
01

Fig 1

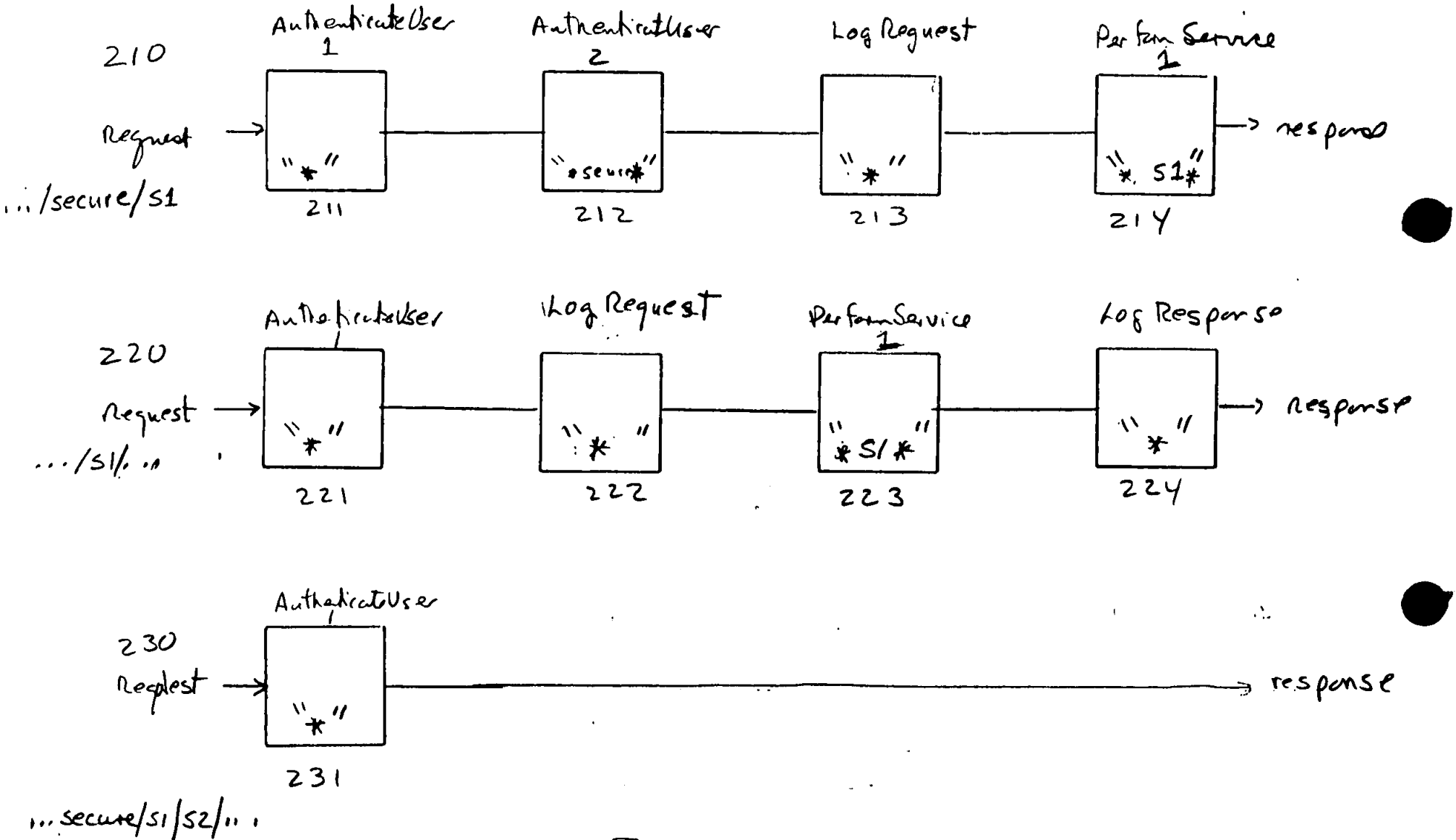
210
AuthenticateUser
1
AuthenticateUser
2
Log Request
PerformService
1
Request
response
.../secure/S1
"*"
"*secure*"
"*"
"*S1*"
211
212
213
214
220
AuthenticateUser
Log Request
PerformService
1
Log Response
Request
response
.../S1/...
"*"
"*"
"*S1*"
"*"
221
222
223
224
230
AuthenticateUser
Request
response
"*"
231
.../secure/S1/S2/...

Fig 2

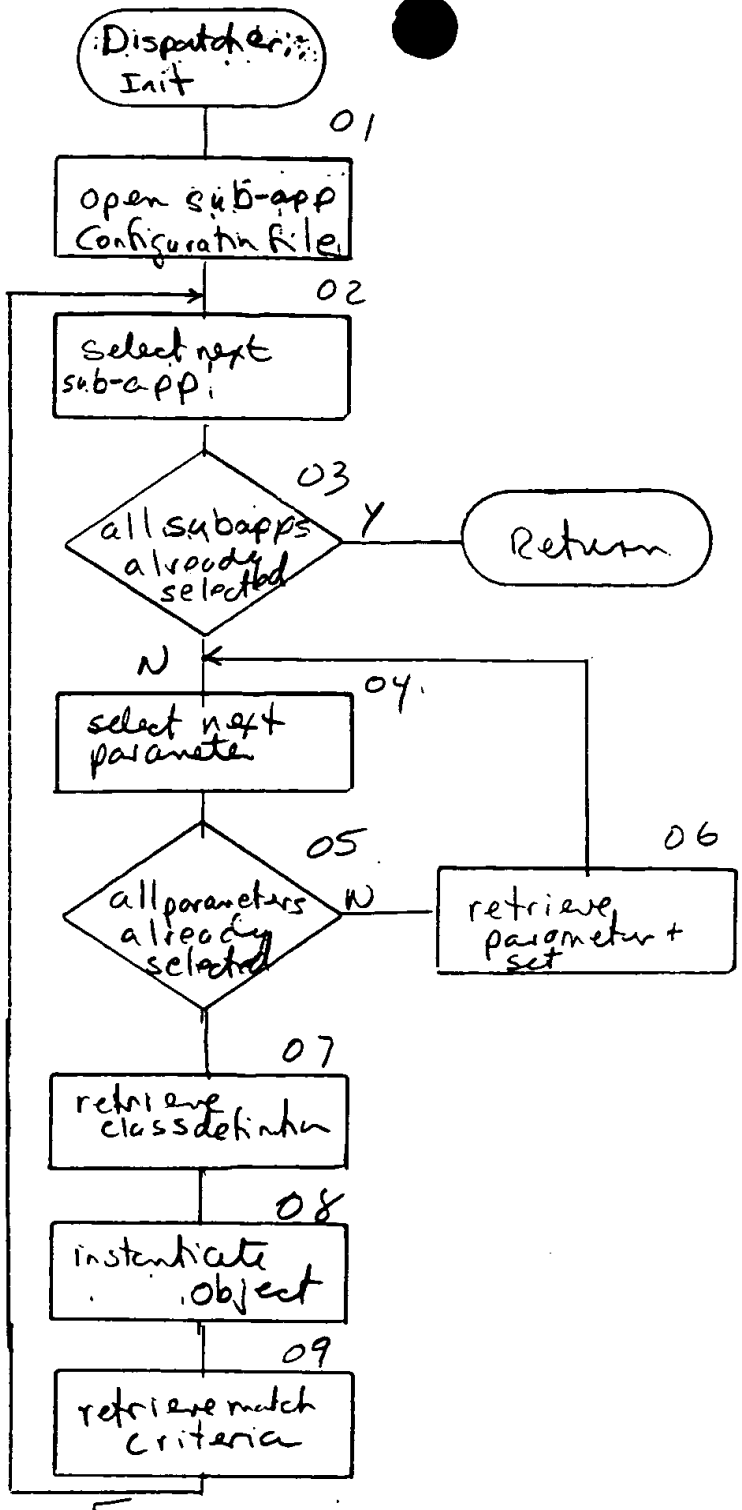
Dispatcher: Init
01
open sub-app Configuration file
02
select next sub-app
03
all subapps already selected
Y
Return
N
04
select next parameter
05
all parameters already selected
N
06
retrieve parameter set
07
retrieve class definition
08
instantiate object
09
retrieve match criteria

Fig 3

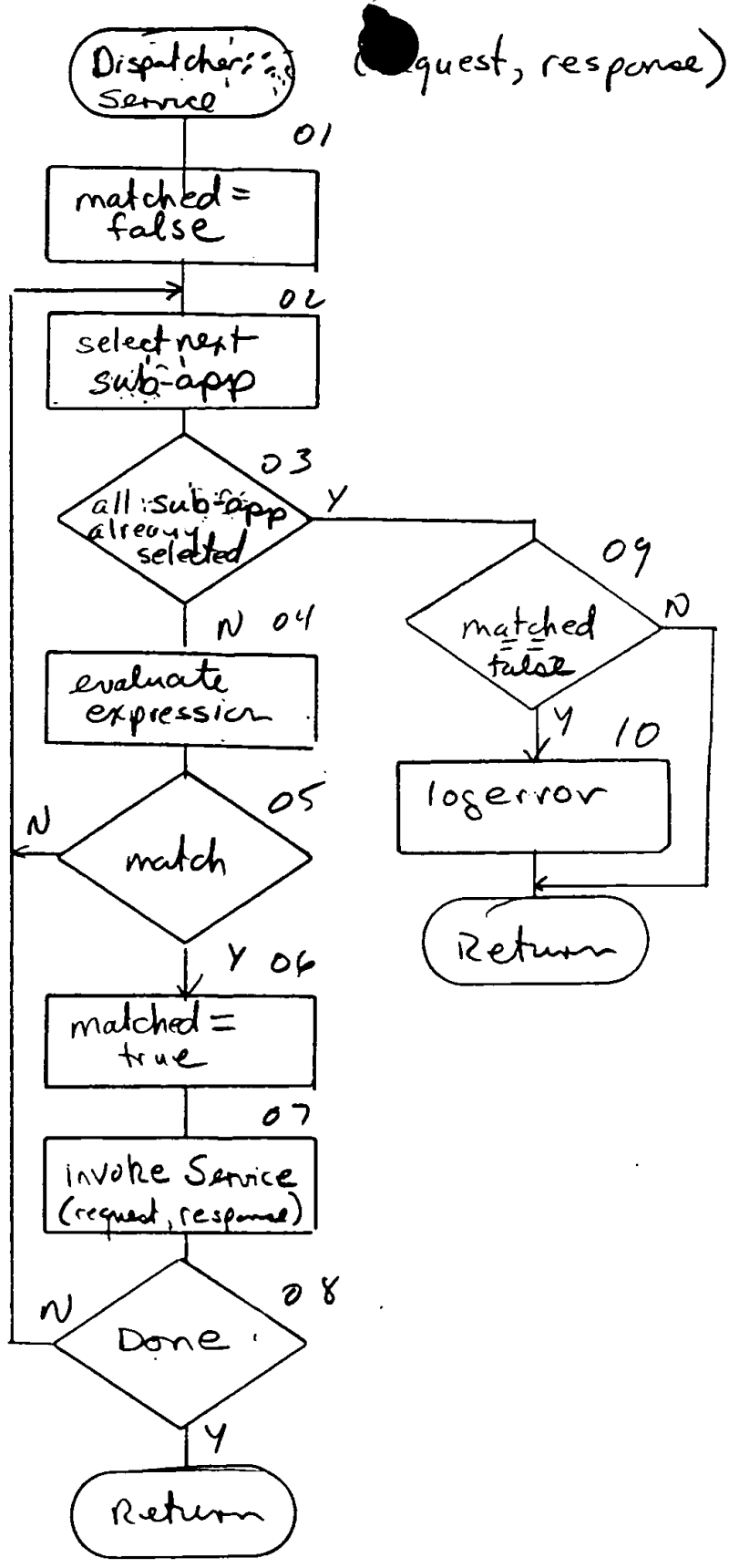
Dispatcher: Service
(request, response)
01
matched = false
02
select next sub-app
03
all sub-app already selected
Y
N 04
evaluate expression
05
match
N
Y 06
matched = true
07
invoke Service (request, response)
08
Done
N
Y
Return
09
matched = false
N
Y 10
logerror
Return

Fig 4